| | , | | | | 160A Conta Covered A O IAN 2000 |
|-------------|-------------|-----------|---|--|--|
| | M PTO- | 1390 | U.S. DEPARTMENT C | F COMMERCE PATENT AND TRADEMARY OFFICE | ATTORNEY'S DOCKET NUMBERI U 4702-34 |
| | t | D | ESIGNATED/ELEC | R TO THE UNITED STATES CTED OFFICE (DO/EO/US) ING UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. (It/known, see 37 G.F.R. 1.5) 10/50380 Unassigned |
| INTE | | | PPLICATION NO. 004/002956 | INTERNATIONAL FILING DATE 8 July 2004 | PRIORITY DATE CLAIMED 11 July 2003 |
| T.T. | | | TION | | |
| | | INVEN | | OR THE (CO-)POLYMERISATION OF ETHY | LENE IN THE GAS PHASE |
| APF | PLICA | NT(S) F | OR DO/EO/US | SELO | |
| App | licant | herewith | n submits to the Unite | ed States Designated/Elected Office (DO/EO/ | US) the following items and other information: |
| 1. | \boxtimes | This is | a FIRST submission | of items concerning a submission under 35 U | J.S.C. 371. |
| 2. | | This is | a SECOND or SUBS | SEQUENT submission of items concerning a s | submission under 35 U.S.Ç. 371. |
| 3. | \boxtimes | | an express request to 5), (6), (9) and (21) i | o begin national examination procedures (35 ndicated below. | U.S.C. 371(f). The submission must include |
| 4. | \Box | The U. | S. has been elected (| (Article 31). | |
| 5. | A co | py of the | e International Applica | ation as filed (35 U.S.C. 371(c)(2). | |
| | a. | ⊠ is | attached hereto (13 | pages specification, 4 claims & 1 page abstra | ct, (36 sheets drawings) Figs. 1A-12C |
| | b. | ☐ h | as been communicate | ed by the International Bureau. | |
| | c. | □ is | not required, as the | application was filed in the United States Rec | eiving Office (RO/US). |
| 6. | | An Eng | lish language transla | tion of the International Application as filed (3 | 5 U.S.C. 371(c)(3) |
| | a. Cert | _ | attached hereto (f Translation). | pages specification, claims & abstract (| claims), sheets drawings, page |
| | b. | ☐ ha | as been previously sເ | ubmitted under 35 U.S.C. 154(d)(4). | |
| 7. | | Amend | lments to the claims o | of the International Application under PCT Arti | cle 19 (35 U.S.C. 371(c)(3) |
| | a. | ☐ aı | re attached hereto (re | equired only if not communicated by the Intern | national Bureau). |
| | b. | ☐ ha | ave been communica | ted by the International Bureau. | |
| | C. | ☐ ha | ave not been made; h | nowever, the time limit for making such amend | dments has NOT expired. |
| | d. | ☐ ha | ave not been made a | nd will not be made. | |
| 8. | | An Eng | ılish language transla | tion of the amendments to the claims under P | PCT Article 19 (35 U.S.C. 371(c)(3). |
| 9. | a. | □ A | n oath or declaration | of the inventor(s) (35 U.S.C. 371(c)(4). | en e |
| | b. Forn | | | itted to the International Bureau during Interna T/IB/371 and first page of printed publication a | |
| 10. U.S. | | 1(c)(5). | | | inary Examination Report under PCT Article 36 (35 |
| | | | | document(s) or information included: | o)(compared to the second seco |
| 11. | | | | tatement under 37 C.F.R. 1.97 and 1.98. | |
| 12. | Ц | _ | | | iance with 37 C.F.R. 3.28 and 3.31 is included. |
| 13. | a. b. | | FIRST preliminary ar SECOND or SUBSE | mendment. QUENT preliminary amendment. | |
| 14. | | An App | lication Data Sheet u | nder 37 C.F.R. § 1.76. | |
| 15. | | A subst | titute specification. | :- | |
| 16. | | A chan | ge of power of attorne | ey and/or address letter. | |
| 17. | | A comp | outer-readable form o | f the sequence listing in accordance with PCT | Rule 13ter.2 and 37 CFR 1.821-1.825. |
| 18. | | A seco | and copy of the pub | lished international application under 35 | U.S.C. 154(d)(4). |
| 19. | | A seco | nd copy of the Englisl | h language translation of the international app | olication under 35 U.S.C. 154(d)(4). |
| 20. Rec | ⊠ ordina | | | PCT/IB/304 Notification Concerning Submissi | on of Priority Document; PCT/IB/306 Notification of (Figs. 1A-12C) |

IAP20 RESERVED 09 JAN 2006

| U.S. APPLICATION NO. (4Pknown, see 137/C!F, R. 1) 5) | | | | IN | 1 | | | ATTO | TORNEY'S DOCKET NUMBER | | | | | |
|--|-----------|---|---------------------------------------|---|-----------------------------------|--|--|--------------------------|--|---------------------|------|--------------|----------|---------|
| Unassigned ☑ The following fees are submitted: | | | | | PCT/GB2004/002956 | | | _ | 4702-34 | | | | | |
| | | | | | 02/2)/1)-/5)- | | | - | | | - | | | |
| BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): | | | | | \$30 | 300 00 (1631)/\$150 00 (2631) | | | sl | 300.00 | | | | |
| _ | | | | | | | | • | • | H | | | | |
| | | | | | | | | \$ | 200.00 | | | | | |
| 23. 🛛 | Search | Fee | | ••••• | ••••• | | ••••• | •••• | \$0 (1640/26 | 40) | П | | | |
| | | | | | | | | | 00 (1641)/\$50 (26 | | Н | | | |
| | | | | | | | | | 00 (1642)/\$200 (26 | | Ш | | | |
| | ••••• | •••••• | ••••• | • | ••••• | ••••• | | | 1632)/\$250.00 (26 | • | \$ | 400.00 | | |
| | | | | | | | | | VE CALCULATIO | | \$ | 900.00 | | |
| | compute | al fee for s or program fraction th | listing fil | ion and dra ed in an el | awings filed in ectronic medio | pap um). | er over 100 she The fee is \$2 5 | ets (e 0 for e | xcluding sequence liseach additional 50 sh | eting or eets of | | | | |
| Total S | Sheets | Extra S | Sheets | | of each addit thereof (round | | | | RATE | | | | · = ';'. | |
| ļ | | | T | number | inereor (round | ч | ıo a whole | | | | | | | |
| 49 | -100 | 0 | /50 = | 0.00 | | | | \$0.0 | 0 (1681) | • | \$ | 0.00 | ٠. | • |
| | | | | | | | | \$0.0 | 0 (2681) | • | | | | |
| | • | | l | L | | | _ | - | | • | | | C is | |
| | | | | | | | he oath or de | clarati | on later than 🔲 30 | months | | | | |
| | _AIMS | | priority o | | F.R. 1.492(# EXTRA | e). | | | DATE | | \$ | 130.00 | | 0 |
| Total Cla | | 10 | | inus 20 | 0 X | \$5 | 50.00 (1615)/ | | RATE \$25.00 (2615) | T | .\$ | 0.00 | | |
| Indones | dent Clai | ims 2 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | = nus 3 = | 0 V | 00 | 200 00 (1014) | , | C100 00 (0C14) | · ', | | 0.00 | | |
| | | | | | plicable) | 0 X \$200.00 (1614) \$100.00 (2614) cable) \$360.00 (1616)/\$180.00 (2616) | | | \$ \$ | 0.00 | | | | |
| | | | | | | | | | | and | ۳ | 0.00 | | |
| Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions | | | | | | | | | | | | | | |
| | | | | ith Extens | sions \$1020. | 00 | (1253/\$510.00 | (225 | 3); Four Month Ext | ensions | | | | |
| \$1590.00 (1254/\$795.00 (2254) Applicant claims small entity status. See 37 CFR 1.27. | | | | | | \$ | 0.00 | <u> </u> | • | | | | | |
| Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30 | | | | | | | | | | | | | | |
| | | | | | te (37 C.F.R | | | | + | | | 0.00 | | |
| Faa 6au | | Absoration | | -1 | /07.0 F.D. / | | (I.) The section | | TOTAL NATION | | \$ | 1030.00 | | |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + | | | | | | s | 0.00 | | | | | | | |
| | | | | | | | | | 153) / \$ 750.00 (24 | 53) | \$ | 0.00 | | |
| | | · · · · · · · · · · · · · · · · · · · | | | | | | | AL FEES ENCL | | \$ | 1030.00 | | |
| | | | | | <u> </u> | | | | | 7.7 | لنا | nount to be: | Ť | |
| · · | | | | | | | | | | | | funded: | \$ | |
| | | | | | | | | | ¥. | | | nount to be | | |
| | | | | | | | | | | | ٦ | narged: | \$ | . 91 |
| | • | | | | | | | | | | | • | | N 9 / 1 |
| | | | | | | | | | | • ,, | | | | |
| | | | | | | | | | · . | | ľ | | | |
| | | | | | | | | | | ٠. | | | | |
| | | | | | | | | | | | | | 1 | |
| | | | | | | | | | | | | | | |
| ŀ | | | | | | | • | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 1' | | | | . 5 | | | | | | | | | |
| U.S. A | pplicat | ion No | .Unassi | gned; A | tty Docke | tΝ | 0.4702-34 | _ | | <u> </u> | | | | |
| a. 🗍 b. 🗆 | | | | | | | above fees is in the amount | | sed. to cover the | above fees | s. · | .: | | , |

10/56386

| د | , | A duplicate copy of this form is enclosed. |
|-----|---|--|
| c. | | |
| | | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this for the company of this form the company of the copy of this form the copy of |
| ld. | X | CREDIT CARD PAYMENT FORM ATTACHED. |

d.

CREDIT CARD PAYMENT FORM ATTACHED.

e.

The entire content of International Application No. PCT/GB2004/002956 and any U.S. and foreign application(s) corresponding thereto, and 03358010.1, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORRESPONDENCE ADDRESS Direct all correspondence to:

23117

Type Customer Number here

Telephone: (703) 816-4000

LCM:Ifm

Leonard Mitchard

20 000

January 9, 2006

REGISTRATION NUMBER

Date